

Amendment**AMENDMENTS TO THE CLAIMS**

**Please rewrite the claims as follows:**

1. (Currently Amended) An image sensing apparatus comprising:

(A) an image sensing element that converts an optical image of an object passed through an optical transparent member to an image signal; and

(B) ~~an image~~ a signal processing device that performs moving image signal processing for processing the image signal converted by said image sensing element as a moving image signal and still image signal processing for processing the image signal as a still image signal,

wherein, when said still image signal processing is to be executed, said signal processing device performs predetermined control ~~in response to movement of~~ when said optical transparent member ~~to a predetermined position~~ has a focal length within a predetermined range of focal length, said predetermined control being not performed when said moving image signal processing is to be executed.

2. (Currently Amended) The image sensing apparatus according to claim 1, wherein said signal processing device does not perform said predetermined control when the optical transparent member does not ~~move to the predetermined position~~ have a focal length with a predetermined range of focal length.

3. (Original) The image sensing apparatus according to claim 1, wherein said signal processing device limits said still image signal processing as said predetermined control.

Amendment

4. (Original) The image sensing apparatus according to claim 1, wherein said signal processing device inhibits said still image signal processing as said predetermined control.
5. (Original) The image sensing apparatus according to claim 1, wherein said still image signal processing includes a recording process of a still image signal on an image recording medium.
6. (Original) The image sensing apparatus according to claim 5, wherein said signal processing device limits said recording process of the still image signal as said predetermined control.
7. (Original) The image sensing apparatus according to claim 5, wherein said signal processing device inhibits said recording process of the still image signal as said predetermined control.
8. (Withdrawn) The image sensing apparatus according to claim 5, wherein said signal processing device changes a compression ratio of the still image signal to be recorded on the image recording medium as said predetermined control.
9. (Withdrawn) The image sensing apparatus according to claim 5, wherein said signal processing device increases a compression ratio of the still image signal to be recorded on the image recording medium as said predetermined control.

Amendment

10. (Withdrawn) The image sensing apparatus according to claim 1, wherein said signal processing device changes a utilization area of the image signal with respect to an image sensing area of said image sensing element as said predetermined control.

11. (Withdrawn) The image sensing apparatus according to claim 1, wherein said signal processing device turns off the image sensing apparatus as said predetermined control.

12. (Withdrawn) The image sensing apparatus according to claims 1, wherein said signal processing device produces an alert as said predetermined control.

13. (Withdrawn) The image sensing apparatus according to claim 1 further comprising a notification device which notifies a state of said signal processing device upon performing said predetermined control.

14. (Currently Amended) The image sensing apparatus according to claim 1, ~~wherein~~ further comprising a detector that detects a ~~moving position~~ focal length of said optical transparent member.

15. (Original) The image sensing apparatus according to claim 1, wherein said image sensing device includes said optical transparent member.

16. (Original) The image sensing apparatus according to claim 1, wherein said optical transparent member comprises a lens.

17. (Original) The image sensing apparatus according to claim 1, wherein said optical transparent member comprises an optical filter.

Amendment

18. (Canceled)

19. (Canceled)

20. (Withdrawn) An image sensing apparatus comprising:

- (A) an image sensing element that converts an optical image of an object passed through an optical transparent member to an image signal; and
- (B) an image processing device that performs first signal processing for obtaining an image signal of a first resolution from the image signal converted by said image sensing element and second signal processing for obtaining an image signal of a second resolution which is higher than the first resolution from the image signal,

wherein, when said second signal processing is to be executed, said signal processing device performs predetermined control in response to movement of said optical transparent member to a predetermined position, said predetermined control being not performed when said first signal processing is to be executed.

21. (Currently Amended) An image sensing apparatus comprising:

- (A) an image sensing element that converts an optical image of an object passed through an optical transparent member to an image signal; and
- (B) an image processing device that performs moving image signal processing for processing the image signal converted by said image sensing element as a moving image signal and still image signal processing for processing the image signal as a still image signal,

wherein, when said still image signal processing is to be executed, said signal processing device applies predetermined limitation ~~upon movement of~~ when said optical transparent member ~~to a predetermined position~~ has a focal

Amendment

length within a predetermined range of focal length, said predetermined limitation being not applied when said moving image signal processing is to be executed.

22. (Currently Amended) The image sensing apparatus according to claim 21, wherein said signal processing device does not apply said predetermined limitation when the optical transparent member does not ~~move to the predetermined position~~ have a focal length within a predetermined range of focal length.

23. (Original) The image sensing apparatus according to claim 21, wherein said signal processing device inhibits said optical transparent member to move to said predetermined position as said predetermined limitation.

24. (Original) The image sensing apparatus according to claim 21, wherein said image sensing device includes said optical transparent member.

25. (Original) The image sensing apparatus according to claim 21, wherein said optical transparent member comprises a lens.

26. (Original) The image sensing apparatus according to claim 21, wherein said optical transparent member comprises an optical filter.

27. (Canceled)

28. (Canceled)

29. (Withdrawn) An image sensing apparatus comprising:

- (A) an image sensing element that converts an optical image of an object passed through an optical transparent member to an image signal; and
- (B) an image processing device that performs first signal processing for obtaining an image signal of a first resolution from the image signal converted by said image sensing element and second signal processing for obtaining an image signal of a second resolution which is higher than the first resolution from the image signal,

wherein, when said second signal processing is to be executed, said signal processing device applies predetermined limitation upon movement of said optical transparent member to a predetermined position, said predetermined limitation being not applied when said first signal processing is to be executed.

30. (Withdrawn) An apparatus comprising:

- (A) an image recording device that performs image recording of an optical image of an object passed through an optical transparent member in a first resolution and in a second resolution which is higher than the first resolution; and
- (B) a control device that performs predetermined control in response to movement of said optical transparent member to a predetermined position when said image recording in said second resolution is to be executed, said predetermined control being not performed when said image recording in said first resolution is to be executed.

31. (Withdrawn) An apparatus comprising:

(A) an image recording device that performs image recording of an optical image of an object passed through an optical transparent member in a first resolution and in a second resolution which is higher than the first resolution; and

(B) a control device for applying predetermined limitation upon movement of said optical transparent member to a predetermined position when said image recording in said second resolution is to be executed, said predetermined limitation being not applied when said image recording in said first resolution to be executed.

32. (Currently Amended) A control method of an image sensing apparatus comprising the steps of:

converting an optical image of an object passed through an optical transparent member to an image signal; and

performing moving image signal processing for processing the image signal converted by said image sensing element as a moving image signal and still image signal processing for processing the image signal as a still image signal,

wherein, when said still image signal processing is to be executed, predetermined control ~~in response to movement of said optical transparent member to a predetermined position~~ is performed when said optical transparent member has a focal length within a predetermined range of focal length, said predetermined control being not performed when said moving image signal processing is to be executed.

33. (Withdrawn) A control method of an image sensing apparatus comprising the steps of:

converting an optical image of an object passed through an optical transparent member to an image signal; and

performing first signal processing for obtaining an image signal of a first resolution from the image signal converted by said image sensing element and second signal processing for obtaining an image signal of a second resolution which is higher than the first resolution from the image signal,

wherein, when said second signal processing is executed, predetermined control in response to movement of said optical transparent member to a predetermined position is performed, said predetermined control being not performed when said first signal processing is to be executed.

34. (Currently Amended) A control method of an image sensing apparatus comprising the steps of:

converting an optical image of an object passed through an optical transparent member to an image signal; and

performing moving image signal processing for processing the image signal converted by said image sensing element as a moving image signal and still image signal processing for processing the image signal as a still image signal,

wherein, when said still image signal processing is to be executed, predetermined limitation ~~upon movement of said optical transparent member to a predetermined position~~ is applied when said optical transparent member has a focal length within a predetermined range of focal length, said predetermined limitation being not applied when said moving image signal processing is to be executed.



Amendment

35. (Withdrawn) A control method of an image sensing apparatus comprising the steps of:

converting an optical image of an object passed through an optical transparent member to an image signal; and

performing first signal processing for obtaining an image signal of a first resolution from the image signal converted by said image sensing element and second signal processing for obtaining an image signal of a second resolution which is higher than the first resolution from the image signal,

wherein, when said second signal processing is to be executed, predetermined limitation upon movement of said optical transparent member to be predetermined position is applied, said predetermined limitation being not applied when said first signal processing is to be executed.

36. (Withdrawn) A control method of an image recording apparatus comprising the steps of:

performing image recording of an optical image of an object passed through an optical transparent member in a first resolution and in a second resolution which is higher than the first resolution; and

performing predetermined control in response to movement of said optical transparent member to a predetermined position when said image recording in said second resolution is to be executed, said predetermined control being not performed in said image recording when said first resolution is to be executed.

37. (Withdrawn) A control method of an image recording apparatus comprising the steps of:

performing image recording of an optical image of an object passed through an optical transparent member in a first resolution and in a second resolution which is higher than the first resolution; and

applying predetermined limitation upon movement of said optical transparent member to a predetermined position when said image recording in said second resolution is to be executed, said predetermined limitation being not applied in said image recording when said first resolution is to be executed.

38. (Currently Amended) A method of designing an optical system, which is attached to an image recording apparatus capable of recording a moving image and a still image of an optical image of an object passed through an optical transparent member, wherein optical property of the optical system is designed allowable for recording the moving image whereas not allowable for recording the still image ~~upon movement of said optical transparent member to a predetermined position~~ when said optical transparent member has a focal length within a predetermined range of focal length.

Amendment

39. (Withdrawn) A method of designing an optical system, which is attached to an image recording apparatus capable of performing image recording of an optical image of an object passed through an optical transparent member in a first resolution and in a second resolution which is higher than the first resolution, wherein optical property of the optical system is designed allowable for performing the image recording in said first resolution and not allowable for performing the image recording in said second resolution upon movement of said optical transparent member to a predetermined position.

40. (Currently Amended) A computer program applied for image sensing apparatus including program codes of:

converting an optical image of an object passed through an optical transparent member to an image signal; and

performing moving image signal processing for processing the image signal converted by said image sensing element as a moving image signal and still image signal processing for processing the image signal as a still image signal,

wherein, when said still image signal processing is to be executed, predetermined control ~~in response to movement of said optical transparent member to a predetermined position~~ is performed when said optical member has a focal length within a predetermined range of focal length, said predetermined control being not performed when said moving image signal processing is to be executed.

41. (Withdrawn) A computer program applied for image sensing apparatus including program codes of:

converting an optical image of an object passed through an optical transparent member to an image signal; and

performing first signal processing for obtaining an image signal of a first resolution from the image signal converted by said image sensing element and second signal processing for obtaining an image signal of a second resolution which is higher than the first resolution from the image signal,

wherein, when said second signal processing is executed, predetermined control in response to movement of said optical transparent member to a predetermined position is performed, said predetermined control being not performed when said first signal processing is to be executed.

42. (Currently Amended) A computer program applied for image sensing apparatus including program codes of:

converting an optical image of an object passed through an optical transparent member to an image signal; and

performing moving image signal processing for processing the image signal converted by said image sensing element as a moving image signal and still image signal processing for processing the image signal as a still image signal,

wherein, when said still image signal processing is to be executed, predetermined limitation ~~upon movement of said optical transparent member to a predetermined position~~ is applied when said optical member has a focal length within a predetermined range of focal length, said predetermined limitation being not applied when said moving image signal processing is to be executed.

Amendment

43. (Withdrawn) A computer program applied for image sensing apparatus including program code of:

converting an optical image of an object passed through an optical transparent member to an image signal; and

performing first signal processing for obtaining an image signal of a first resolution from the image signal converted by said image sensing element and second signal processing for obtaining an image signal of a second resolution which is higher than the first resolution from the image signal,

wherein, when said second signal processing is to be executed, predetermined limitation upon movement of said optical transparent member to a predetermined position is applied, said predetermined limitation being not applied when said first signal processing is to be executed.

44. (Withdrawn) A computer program applied for image recording apparatus including program codes of:

performing image recording of an optical image of an object passed through an optical transparent member in a first resolution and in a second resolution which is higher than the first resolution; and

performing predetermined control in response to movement of said optical transparent member to a predetermined position when said image recording in said second resolution is to be executed, said predetermined control being not performed in said image recording when said first resolution is to be executed.

Amendment

45. (Withdrawn) A computer program applied for image recording apparatus including program codes of:

performing image recording of an optical image of an object passed through an optical transparent member in a first resolution and in a second resolution which is higher than the first resolution; and

applying predetermined limitation upon movement of said optical transparent member to a predetermined position when said image recording in said second resolution is to be executed, said predetermined limitation being not applied in said image recording when said first resolution is to be executed.